

Ring Size Conversion Chart

US Ring Size - Inside Diameter (mm)



MM: 21.4

MM: 21.8

MM: 22.3

MM: 21.0

MM: 19.8

MM: 20.2

MM: 20.7



Ring Size Conversion Chart

UK Ring Size - Inside Diameter (mm)



































MM: 19.2

MM: 19.6

MM: 20.0

MM: 20.8

MM: 21.2

MM: 21.6



Calculating the length for a ring band

To calculate the length of metal needed for a ring:

(Inside diameter + metal thickness) \times 3.14

To find the size we need, we are going to use one of these nifty ring sizing gizmos! Find the ring that fits, then use the top jaws of your digital calipers to measure the inside diameter of the ring.

Example for a size 6 US - which has an inside dimeter of 16.5mm, using 12 gauge round wire which has a diameter of 2.0mm

16.5 + 2.0 = 18.5 $18.5 \times 3.14 = 58.09$ (rounded to 58mm) Length required for ring blank = 58mm





Wider ring bands will need small adjustments to the ring blank length. Depending on the thickness of the band somwhere between 0.5mm and 1mm will need to be added to the length. Alternatively, you can invest in a couple of sets of ring sizing sets of different widths and styles for more accuracy.

